

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	312	((al or aluminum or aluminium) near2 (alloy or alloys)) and (surface near3 (rough or roughness or roughnes)) and (segregation or (segregation near3 layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/06 10:17
L3	20	2 and ((cast or casted or casting) with (billet or billets))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/06 10:11
L4	9	2 and ((billet or billets)) not 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/06 10:11
L5	283	2 not (3 4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/06 10:17
S2	16	((148/549-552,415-418,437-440.ccls. or 420/528-554.ccls.) and (surface near3 (rough or roughness or roughnes))) and (segregation or (segregation near3 layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/06 09:57
S4	21	("164"/\$.ccls. and (surface near3 (rough or roughness or roughnes)) and (segregation or (segregation near3 layer)) not (((148/549-552,415-418,437-440.ccls. or 420/528-554.ccls.) and (surface near3 (rough or roughness or roughnes))) and (segregation or (segregation near3 layer)))) and ((al or aluminum or aluminium) near3 (alloy or alloyed or alloys or base or based or balance))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/13 14:02
S11	93	"164"/\$.ccls. and (segregation or (segregation near3 layer)) and ((al or aluminum or aluminium) near3 (alloy or alloys or base or based or balance)) and (billet or billets or ((forge or forged or forging) near3 ingot))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/13 14:07
S12	82	S11 not (S8 S9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/13 14:07
S14	18	S12 and ((controll or control or controlled or controled) with (segregation or (segregation near3 layer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/13 14:22

updated/expanded search
inventorship searched ✓